

**DECLARATION FOR PATENT APPLICATION, POWER OF  
ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS**

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**THERMAL BARRIER COATING HAVING NANO SCALE FEATURES**

the specification of which (check one)

  X   is attached hereto, and

       was filed on                      as Application Serial No.                     .

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR  
DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS  
UNDER 35 U.S.C. § 119(a)-(d)**

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Filing Date	Yes	No

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**  
**(35 U.S.C. § 119(e))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/460,325	04/04/2003

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)**  
**UNDER 35 U.S.C. 120**

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned


**Power of Attorney:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

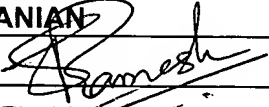
Daniel C. Abeles, Reg. No. 25,822; Brij K. Agarwal, Reg. No. 43,507; Adel A. Ahmed, Reg. No. 29,606; Debra Z. Anderson, Reg. No. 44,506; Joseph W. Bain, Reg. No. 34,290; Terrence M. Brennan, Reg. No. 42,360; Alexander J. Burke, Reg. No. 40,425; David D. Chung, Reg. No. 38,409; Daniel P. Cillo, Reg. No. 25,108; Joseph S. Codispoti, Reg. No. 31,819; John L. DeAngelis, Jr., Reg. No. 30,622; Michael K. Dixon, Reg. No. 46,665; Henry J. Groth, Reg. No. 39,696; Richard A. Hinson, Reg. No. 47,652; Kirk D. Houser, Reg. No. 37,357; Mark H. Jay, Reg. No. 27,507; David C. Jenkins, Reg. No. 42,691; Neli R. Jetter, Reg. No. 46,803; Brian K. Johnson, Reg. No. 46,808; Bosco Kim, Reg. No. 41,896; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; William F. Lang, IV, Reg. No. 41,928; Peter A. Luccarelli, Jr., Reg. No. 29,750; David G. Maire, Reg. No. 34,865; Mark R. Malek, Reg. No. 46,894; James M. Markarian, Reg. No. 31,277; Francis G. Montgomery, Reg. No. 41,202; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John P. Musone, Reg. No. 44,961; Carl Napolitano, Reg. No. 37,405; Norman A. Nixon, Reg. No. 33,573; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Rashmi S. Raj, Reg. No. 50,500; Christopher F. Regan, Reg. No. 34,906; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; and Michael J. Wallace, Jr., Reg. No. 44,486; Richard K. Warther, Reg. No. 32,180; Richard V. Westerhoff, Reg. No. 24,454; John F. Woodson, II, Reg. No. 45,236; Mark M. Zylka, Reg. No. 48,518.

**Send Correspondence to:**

Elsa Keller  
 Intellectual Property Department  
 Siemens Corporation  
 170 Wood Avenue South  
 Iselin, New Jersey 08830  
 Tel. No. (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: <b>ANDREW JEREMIAH BURNS</b>	
Inventor's Signature 	Date: 03/31/2004
Residence: Orlando, Florida	
Citizenship: United States	
Post Office Address: 1108 Lake Weldona Drive, Orlando, FL 32806 (USA)	

Full Name of Second Inventor: <b>RAMESH SUBRAMANIAN</b>	
Inventor's Signature 	Date: 04/01/2004
Residence: Oviedo, Florida	
Citizenship: India	
Post Office Address: 2936 Bayhead Run, Oviedo, FL 32765 (USA)	

Full Name of Third Inventor: <b>N/A</b>	
Inventor's Signature	Date:
Residence: N/A	
Citizenship: N/A	
Post Office Address: N/A	

Full Name of Fourth Inventor: <b>N/A</b>	
Inventor's Signature	Date:
Residence: N/A	
Citizenship: N/A	
Post Office Address: N/A	